MTX AUDIO

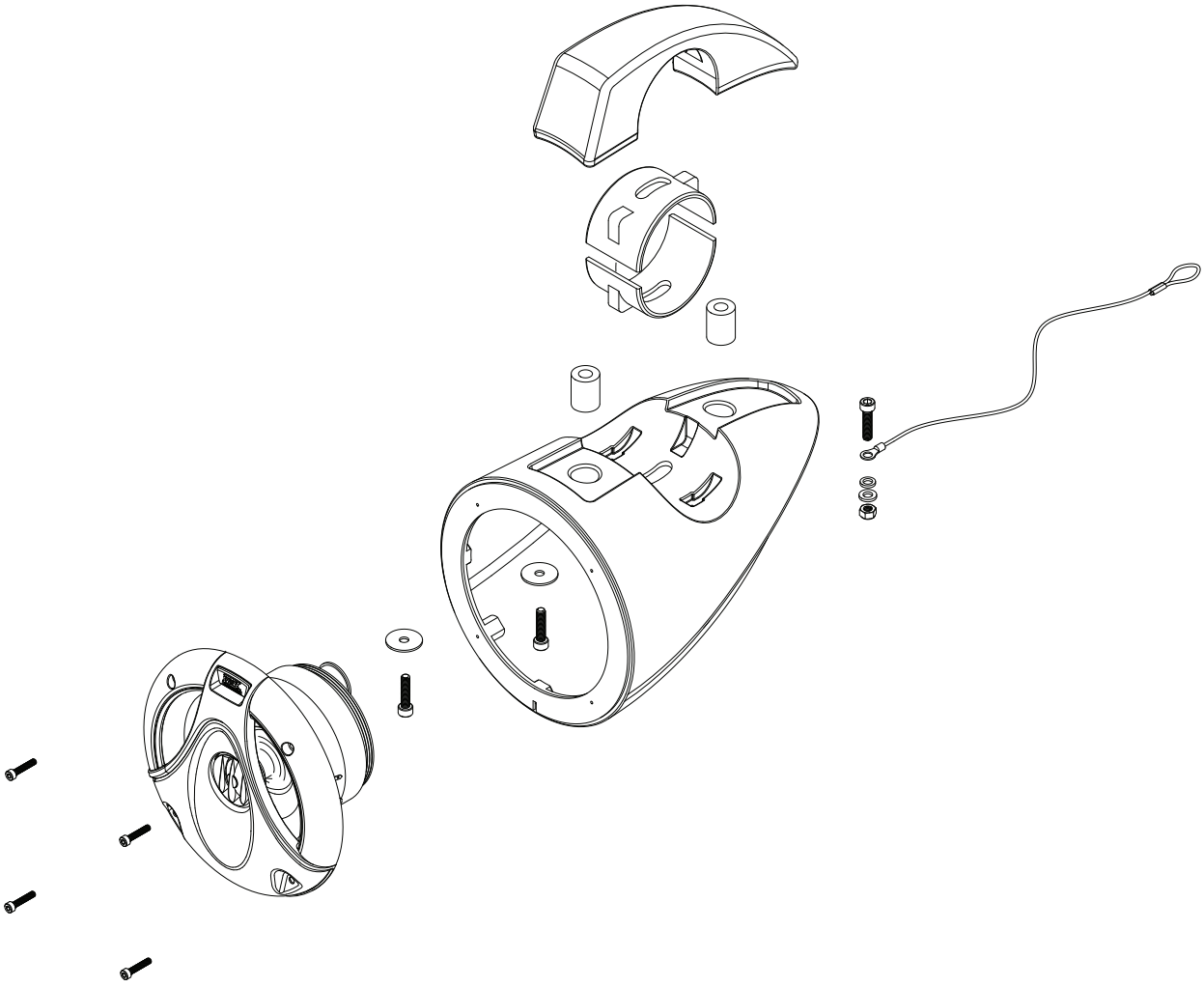
THUNDER MARINE™

TM652WB OWNERS MANUAL

Thank you for purchasing a MTX Marine product. MTX recommends that you have your wakeboard speakers professionally installed. Please visit MTX.com to locate the nearest authorized MTX dealer.

TOOLS REQUIRED:

- 10mm socket
- ⅜" drill bit
- ¼" drill bit
- Cordless drill
- Speaker wire
- 3mm Allen wrench
- 5mm Allen wrench
- Wire cutter



NOTE: *Speaker does not ship assembled, please be careful not to lose any parts.*

WARNING STATEMENT:

WARNING!
Loud Music can cause permanent damage to your hearing. Please listen to your system at moderate volume levels.

Mitek does not accept any liability for bodily harm, property damage, or any consequential damages resulting from the design, manufacture, sale or use of this product.

PIPE DIAMETER INSERT GUIDE:

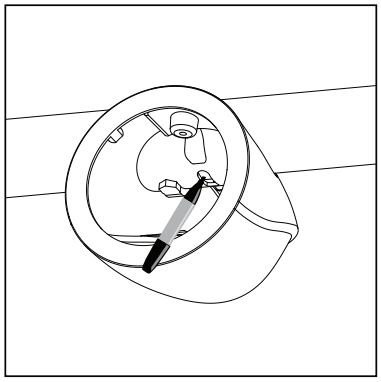
Rubber inserts are numbered 1, 2, and 3. Insert #1 is the thickest and insert #3 is the thinnest.

Pipe Diameter (in)	Bracket Insert #	Enclosure Insert #
*2.375 (2 3/8)	1	1
2.5 (2 1/2)	1	1
2.625 (2 5/8)	1	2
2.75 (2 3/4)	2	2
*2.875 (2 7/8)	2	3
3	3	3

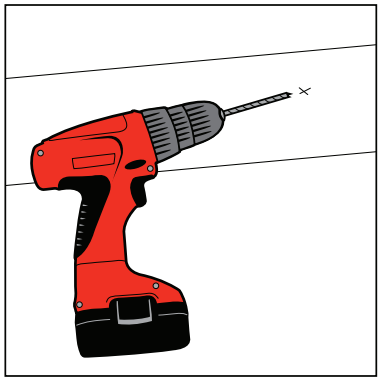
*Use double sided automotive grade tape under the rubber inserts on pipe if needed.

INSTALLATION:

Step 1 – First determine where you would like to place the speaker and at what angle the speaker will be mounted. Place enclosure on bar with desired angle and make a mark in the middle of the wire hole on the bar. This mark will be where the speaker wire will come thru the bar into the enclosure.

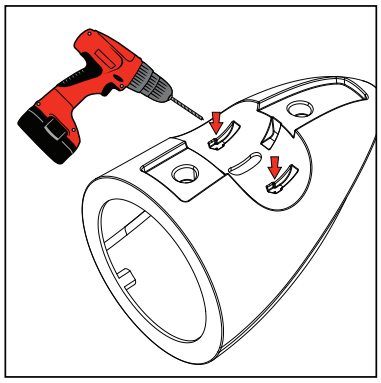


Step 2 – Drill a ⅜" hole for the speaker wire on the mark that you made. Deburr the hole to keep from damaging the speaker wire. Treat the hole with a paint or sealer to inhibit corrosion.

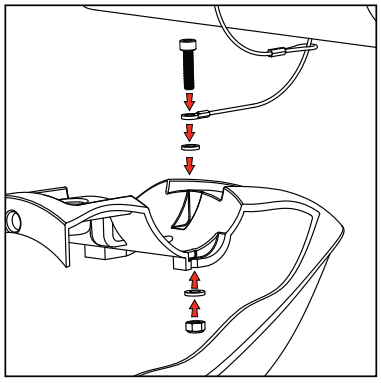


Step 3 – Connect the safety tether

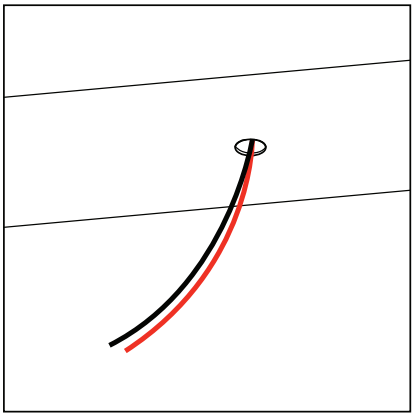
Drill out safety tether hole using a ¼" drill bit on enclosure depending on which side you would like to mount the tether. Loop safety tether around Bar.



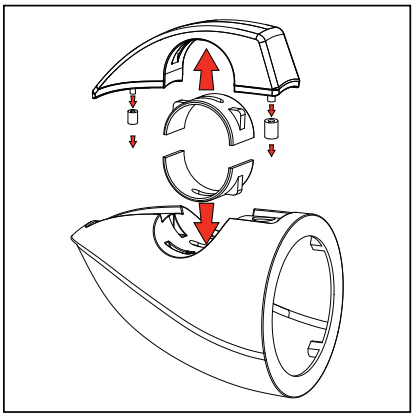
Next place tether bolt through tether ring and rubber washer. Then put bolt through drilled hole on enclosure and secure with metal washer and locknut. Let enclosure hang by tether until next step.



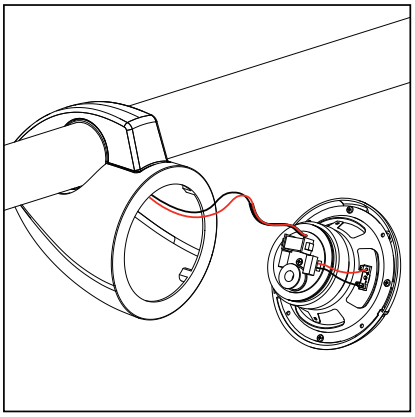
Step 4 – Run speaker wire thru the bar and leave 8" – 12" of speaker wire hanging out of the hole. Next place rubber inserts into the enclosure and bracket. Please select the correct insert size according to the insert selection guide on page 3. Place round foam gaskets on to bracket standoffs.



Place enclosure in desired location and pull wire through wire hole. Place top bracket on top of the bar above the enclosure. Start to thread the bracket screws into bracket from inside the enclosure. Tighten front and back screws evenly, make sure to tighten until bracket holds tight and the enclosure does not move.

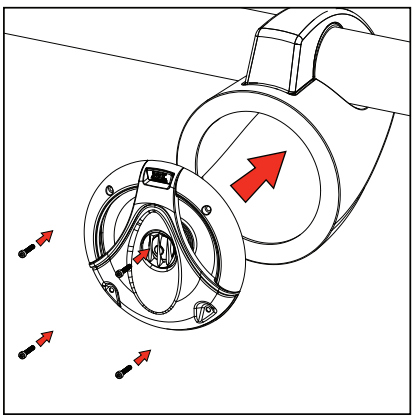


Step 5 – Connect speaker wire to the input on the speaker, making sure to keep the polarity correct.



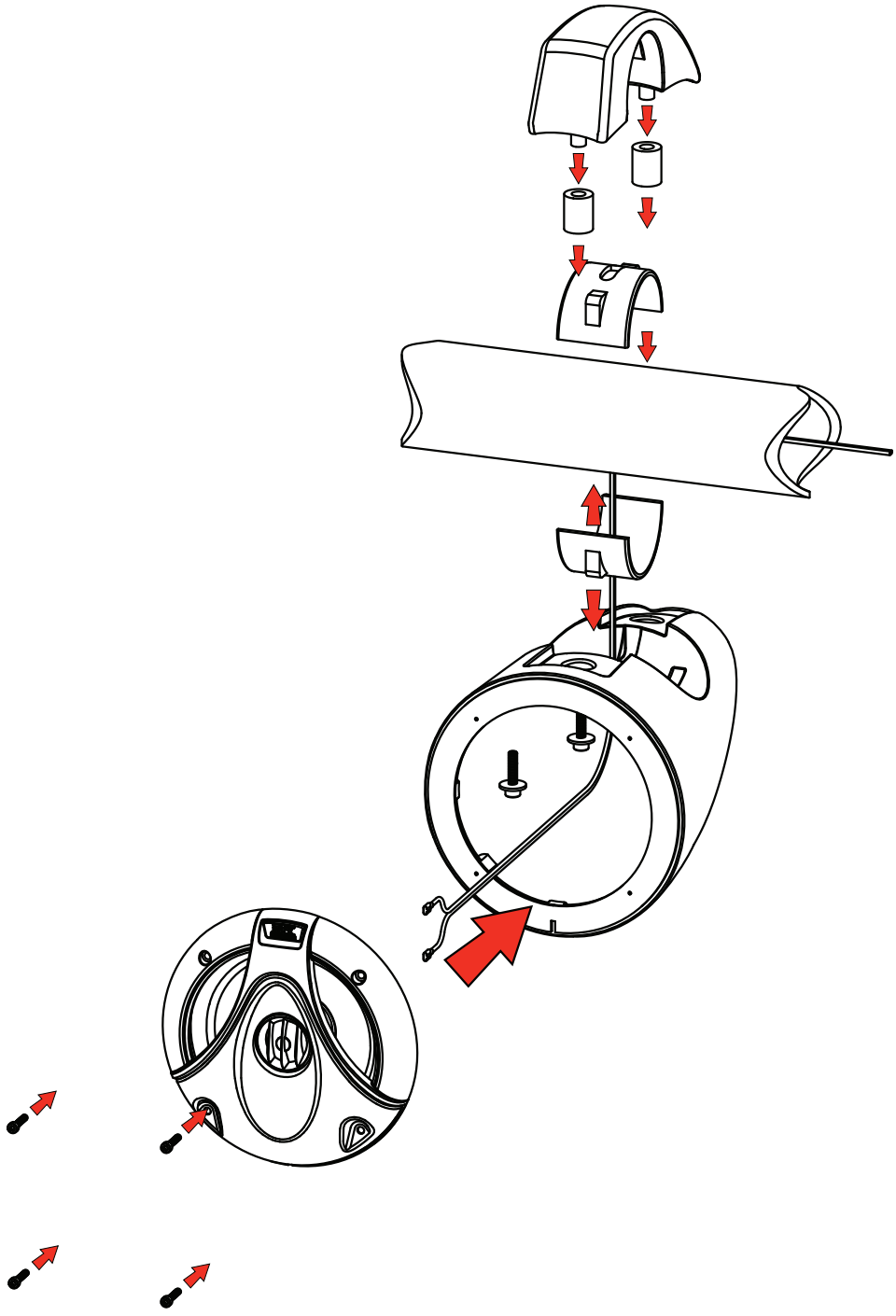
Place woofer into the enclosure with the badge closest to the top. Make sure to tuck the wires into the enclosure so they do not get caught in the opening. Screw in the 4 speaker bolts, make sure to tighten the bolts fully.

NOTE: If bolts are removed after installation, threadlock must be re-applied.



Step 6 – Connect speaker wire to amplifier, place boat in water, crank the THUNDER and enjoy.

OVERALL ASSEMBLY:



MTX WARRANTY STATEMENT:

MTX products purchased in the USA from an authorized MTX dealer are guaranteed against defects in material and workmanship for the period of 1 year. The warranty period begins the day the product is purchased by the end user. This warranty is limited to the original retail purchaser of product. Product found to be defective during that period will be repaired or replaced by MTX at no charge. This warranty is void if it is determined that unauthorized parties have attempted repairs or alterations of any nature. Warranty does not extend to cosmetics or finish. Before presuming a defect is present in the product, be certain that all related equipment and wiring is functioning properly. MTX disclaims any liability for other incurred damages resulting from product defects. Any expenses in the removal and reinstallation of products are not covered by this warranty. MTX's total liability will not exceed the purchase price of the product. If a defect is present, your authorized MTX dealer may be able to effect repairs.

Proof of purchase is required when requesting service, so please retain your sales receipt, and take a moment to register your product online at MTX.com. Also, a Return Authorization number (RA) is required before shipping product back to MTX, call 800-556-2888 or 608-328-5560, for speaker RAs.

NOTES:

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Designed and Engineered in the U.S.A.

Due to continual product development, all specifications are subject to change without notice.

MTX Audio, 1 Mitek Plaza, Winslow, IL 61089 U.S.A.

MTX003848 RevA 7/10 21A9546 AW0013756

Mitek Mobile Limited Warranty

Our Guarantee

Mitek Mobile products (including MTX, Streetwires, Coustic and Magnum) purchased in the USA after 1/1/2013 from an authorized Mitek retailer are guaranteed to be free from material defects in products and workmanship for five (5) years to the original end user purchaser, subject to the terms and conditions below.

Length of Limited Warranty and Remedy

The warranty period begins the day the product is purchased by the end user, and is limited to the original retail purchaser of the product.

Free Replacement Period (2 Years)

Products found to be defective in materials or workmanship during the first 2 years will be, at Mitek's option, repaired or replaced by Mitek at no charge. When a product is replaced during first 2 years, the warranty does not renew, it continues on from the original date of purchase.

Proration Period (Years 3-5)

The prorated purchase price of any product which becomes defective after the first two years and prior to the end of the warranty period may be credited toward the purchase of a new Mitek product. The amount of the proration shall be determined by dividing the purchase price by the number of months of the warranty period (60), and then multiplying the result by the number of months remaining in the warranty period. Any partial months will be rounded to the nearest whole month. For example, a product purchased 37 months ago for $100 would be calculated by dividing $100 by 60 months = $1.66/month, multiplied by 23 (the months remaining in the warranty period) for a prorated warranty amount of $38.33.

You are responsible for all costs for removal, reinstallation and proper packaging, shipping, insurance or other freight charges incurred in the shipment of the product or part to Mitek. Mitek will ship the repaired or replaced Mitek product or replacement parts to you at no charge. Mitek reserves the right to utilize reconditioned, refurbished, repaired or remanufactured products or parts in the warranty repair or replacement process. Such products and parts will be comparable in function and performance to an original product or part and warranted for the remainder of the original warranty period.

What Is Not Covered

This warranty does not cover the product if it has been subject to neglect, abuse, misuse, incorrect connection, or if it has been subject to unauthorized repair or alterations of any nature, or if the serial number has been altered or removed, and the warranty does not extend to cosmetics or finish. This warranty only applies to products installed and used in the USA.

What You Must Do to Obtain Warranty Service

You must contact Mitek Warranty via our website at MTX.com, or via email at mitekwarranty@mitekusa.com, or by calling 800-556-2888. If you did not purchase the product directly from Mitek, a proof of purchase must be provided in order to receive warranty consideration. You will be issued a Return Authorization (RA) number which must be written on the outside of the package before returning the product to Mitek.

No Other Warranties

THE LIMITED WARRANTIES DESCRIBED ABOVE ARE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED. MITEK DISCLAIMS AND EXCLUDES ALL OTHER EXPRESS WARRANTIES, AND DISCLAIMS AND EXCLUDES ALL WARRANTIES IMPLIED BY LAW, INCLUDING WITHOUT LIMITATION THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT THAT APPLICABLE LAW PROHIBITS THE EXCLUSION OF IMPLIED WARRANTIES, THE DURATION OF ANY APPLICABLE IMPLIED WARRANTY IS LIMITED TO THE PERIOD SPECIFIED FOR THE EXPRESS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Any oral or written description of any Mitek product is for the sole purpose of identifying it and shall not be construed as an express warranty.

Limitation of Liability

MITEK'S OBLIGATION TO PROVIDE A CREDIT, OR REPAIR OR REPLACE AT MITEK'S OPTION, SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY AND MITEK'S SOLE AND EXCLUSIVE OBLIGATION. MITEK SHALL NOT BE LIABLE FOR INCIDENTAL, INDIRECT, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE MITEK PRODUCT, ITS USE OR PERFORMANCE. Incidental damages include, but are not limited to, such damages as loss of time and loss of use. Consequential damages include, but are not limited to, the cost of repairing or replacing other property which was damaged if the Mitek product does not work properly.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This limited warranty supersedes all prior warranties and is not transferable from the original consumer purchaser.

Any assistance Mitek provides to or procures for you outside the terms, limitations or exclusions of this limited warranty will not constitute a waiver of such terms, limitations or exclusions, nor will such assistance extend or revive the warranty. Mitek will not reimburse you for any expenses incurred by you in repairing or replacing any defective product, except for those incurred with Mitek's prior written permission.